



1FW/B
PATENT
Attorney Docket No.: DF-01601

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kow Ming Chang et al.

Serial No.: 10/632,641

Filed: August 1, 2003

For: **STRUCTURE OF THIN FILM
TRANSISTOR**

) Group Art Unit: 2815

) Examiner: Wojciechowicz, Edward Joseph

) **TRANSMITTAL LETTER**

) 162 North Wolfe Road
) Sunnyvale, CA 94086
) (408) 530-9700

) Customer No. 28960

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed please find an Information Disclosure Statement and Form PTO-1449, including references contained thereon, and a check in the amount of \$180.00 to cover the submission of an Information Disclosure Statement for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: June 30, 2004

By: Jonathan O. Owens
Jonathan O. Owens

Reg. No.: 37,902

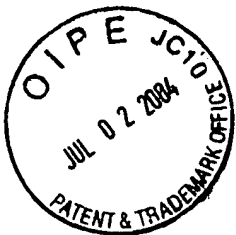
Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR 1.8(e))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 6-30-04 By: Jonathan O. Owens



Attorney Docket No.: PATENT
DF-01601

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kow Ming Chang et al.

Serial No.: 10/632,641

Filed: August 1, 2003

For: **STRUCTURE OF THIN FILM
TRANSISTOR**

) Group Art Unit: 2815

) Examiner: Wojciechowicz, Edward Joseph

) **INFORMATION DISCLOSURE**
) **STATEMENT**

) 162 N. Wolfe Road
) Sunnyvale, CA 94086
) (408) 530-9700

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material of the examination of this application.

- U.S. Patent No. 5,620,914;
- U.S. Patent No. 4,700,461;
- U.S. Patent No. 5,811,283;
- U.S. Patent No. 4,426,407;
- U.S. Patent No. 5,693,549;
- U.S. Patent No. 5,358,879;
- U.S. Patent No. 6,064,090;
- U.S. Patent No. 6,399,451 B1;
- U.S. Patent No. 6,107,130;
- U.S. Patent No. 5,877,058;
- U.S. Patent No. 5,091,763;

CERTIFICATE OF MAILING (37 CFR § 1.9(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 6-30-04 By: John D. Reason

07/08/2004 AMONDAF1 00000083 10632641

01 FC:1806

180.00 OP

- U.S. Patent No. 5,599,726; and
- U.S. Patent No. 5,498,555.

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: June 30, 2004

By: Jonathan O. Owens
Jonathan O. Owens
Reg. No.: 37,902

Attorneys for Applicants

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: DF-01601

Serial No.: 10/632,641

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

Applicant: Kow Ming Chang et al.

(37 CFR § 1.98(b))

Filing Date: August 1, 2003

Group Art Unit: 2815

U.S. PATENT DOCUMENTS

| Examiner Initials | | Serial / Patent Number | Issue Date | Applicant / Patentee | Class | Subclass | Filing Date |
|-------------------|----|------------------------|------------|----------------------|-------|----------|-------------|
| | AA | 5,620,914 | 04/15/97 | Hikida et al. | 438 | 304 | 06/02/95 |
| | AB | 4,700,461 | 10/20/87 | Choi et al. | 437 | 41 | 09/29/86 |
| | AC | 5,811,283 | 09/22/98 | Sun | 438 | 244 | 10/22/96 |
| | AD | 4,426,407 | 01/17/84 | Morin et al. | 427 | 86 | 12/20/82 |
| | AE | 5,693,549 | 12/02/97 | Kim | 437 | 41 | 09/12/95 |
| | AF | 5,358,879 | 10/25/94 | Brady et al. | 437 | 44 | 04/30/93 |
| | AG | 6,064,090 | 05/16/00 | Miyamoto et al. | 257 | 347 | 06/27/96 |
| | AH | 6,399,451 B1 | 06/04/02 | Lim et al. | 438 | 303 | 09/15/99 |
| | AI | 6,107,130 | 08/22/00 | Fulford, Jr. et al. | 438 | 231 | 11/10/98 |
| | AJ | 5,877,058 | 03/02/99 | Gardner et al. | 438 | 304 | 08/26/96 |
| | AK | 5,091,763 | 02/25/92 | Sanchez | 357 | 23.9 | 12/19/90 |
| | AL | 5,599,726 | 02/04/97 | Pan | 437 | 41 | 12/04/95 |
| | AM | 5,498,555 | 03/12/96 | Lin | 437 | 35 | 11/07/94 |
| | AN | | | | | | |
| | AO | | | | | | |

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

| | | Document Number | Publication Date | Country / Patent Office | Class | Subclass | Translation | |
|--|----|-----------------|------------------|-------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AP | | | | | | | |
| | AQ | | | | | | | |
| | AR | | | | | | | |
| | AS | | | | | | | |
| | AT | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

| | | |
|--|----|--|
| | AU | |
| | AV | |
| | AW | |
| | AX | |
| | AY | |
| | AZ | |
| | BA | |
| | BB | |
| | BC | |

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.